

### 3.7 Graphing Tan & Cot odd answers

1.  $\sqrt{3}$

3. 0

5. undefined

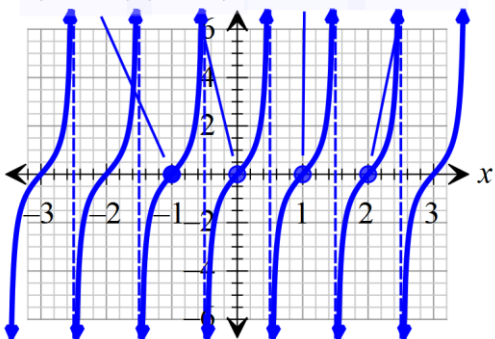
7. 92.6

9. 500.0

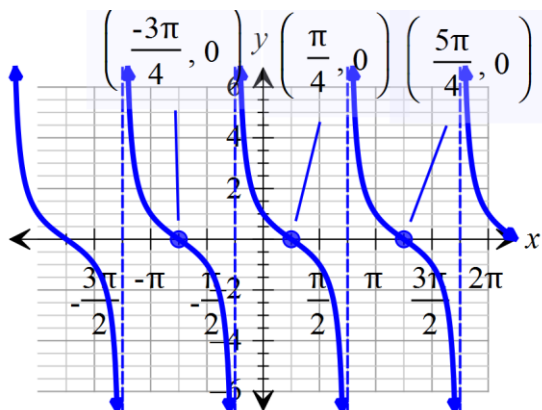
11. 1

13. Period: 1, Asymptote:  $x = \frac{1}{2} + k$

$(-1, 0), (0, 0), (1, 0), (2, 0)$



15. Period:  $\pi$ , Asymptote:  $x = \frac{3\pi}{4} + \pi k$



17.  $f(x) = 3 \tan\left(x - \frac{\pi}{4}\right) + 2$

19. undefined

21.  $\approx 812 \text{ feet}$

23. -1

25. undefined

27. -1